
Validation of Technique Inducing Skin Cells to become Pluripotent Stem Cells

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Researchers at UC, Los Angeles succeeded in inducing skin cells to become pluripotent cells with genetic features very much like embryonic stem cells. They verified work published during the completion of their project, which showed that the introduction of four specific genetic factors is sufficient to induce differentiated adult cells into reverting to an embryonic stem cell-like state. This was critical validation of a procedure that could lead to a new way of developing personalized cell lines for therapy.

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Related Information: Press release, The Eli and Edythe Broad Center of Regenerative Medicine and Stem Cell Research at UCLA, Lowry lab page

Tags: Training, University of California Los Angeles, Creating New Stem Cell Lines, Sridharan

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